

10/576038

AP20 Rec'd PCT/PTO 14 APR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Charles M. Milliren  
Title: VISCOELASTIC FOAM LAYER AND COMPOSITION  
International  
Application No.: PCT/US2004/034596  
International  
Filing Date: October 19, 2004  
Docket No.: 36211US1

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.98, applicant is submitting herewith Form PTO-1449 listing references for consideration by the Examiner. Copies of the references are not included because they were previously sent by the International Bureau.

Respectfully submitted,

PEARNE & GORDON LLP

By   
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Date: April 14, 2006

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Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 36211 US1	INTEL. SERIAL NO. PCT/US04/034596
<b>INFORMATION DISCLOSURE CITATION BY APPLICANT</b> <i>(USE SEVERAL SHEETS IF NECESSARY)</i>		APPLICANT: Charles M. Milliren	
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**U.S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	4,876,292	10/1989	Milliren			
	B	5,028,637	7/1991	Milliren			
	C	5,252,624	10/1993	Milliren et al.			
	D	5,405,886	4/1995	Milliren et al.			
	E	5,415,802	5/1995	Milliren et al.			
	F	5,417,880	5/1995	Milliren et al.			
	G	5,449,700	9/1995	Milliren et al.			
	H	5,457,137	10/1995	Milliren et al.			
	I	5,874,485	2/1999	Milliren et al.			
	J	6,235,138	5/2001	Parks et al.			
	K						

**FOREIGN PATENT DOCUMENTS**

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**OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)***

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Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 36211US1	INTL SERIAL NO. PCT/US04/00023
<b>INFORMATION DISCLOSURE CITATION BY APPLICANT</b> <i>(USE SEVERAL SHEETS IF NECESSARY)</i>		APPLICANT: Charles M. Milliren	
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**U.S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	6,653,363	11/25/03	Tursi, Jr. et al.			
	B	6,635,203	10/21/03	Monaci			
	C	6,617,369	09/09/03	Parfondry et al.			
	D	6,612,217	09/02/03	Shockey et al.			
	E	6,610,618	08/26/03	Bottger et al.			
	F	6,586,487	07/01/03	Nodelman et al.			
	G	6,586,486	07/01/03	Falke et al.			
	H	6,586,485	07/01/03	Bruchmann et al.			
	I	6,521,674	02/18/03	Haley et al.			
	J	6,506,813	01/14/03	Parfondry et al.			
	K	6,491,846	12/10/02	Reese, II et al.			
	L	6,472,473	10/29/02	Ansems et al.			
	M	6,451,430	09/17/02	Smith			
	N	6,425,141	07/30/02	Ewing et al.			
	O	6,420,448	07/16/02	Hnatow et al.			

**FOREIGN PATENT DOCUMENTS**

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INFORMATION DISCLOSURE CITATION BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)				APPLICANT: Charles M. Milliren			
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U.S. PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	6,420,447	07/16/02	Kittel et al.			
	B	6,391,935	05/21/02	Hager et al.			
	C	6,391,933	05/21/02	Mattesky			
	D	6,379,595	04/30/02	Byma et al.			
	E	6,346,204	02/12/02	Eling			
	F	6,326,077	12/04/01	Monaci			
	G	6,316,514	11/13/01	Falke et al.			
	H	6,258,867	07/10/01	Nodelman et al.			
	I	6,136,879	10/24/00	Nishida et al.			
	J	6,127,443	10/03/00	Perry et al.			
	K	6,108,825	08/29/00	Bell et al.			
	L	6,100,363	08/08/00	Sampara et al.			
	M	6,051,624	04/18/00	Bastin et al.			
	N	6,034,148	03/07/00	Kelly et al.			
	O	6,028,122	02/22/00	Everitt et al.			

  

FOREIGN PATENT DOCUMENTS							
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APPLICANT: Charles M. Milliren		INTL. FILING DATE: October 19, 2004
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**U.S. PATENT DOCUMENTS**

Examiner Initial	Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	5,919,935	07/06/99	Platz et al.		
	B	5,847,014	12/08/98	Nodelman et al.		
	C	5,698,609	12/16/97	Lockwood et al.		
	D	5,580,651	12/03/96	Kerman		
	E	5,527,833	06/18/96	Kuczynski et al.		
	F	5,453,455	09/26/95	Krueger et al.		
	G	5,420,170	05/30/95	Lutter et al.		
	H	5,389,316	02/14/95	Kerman		
	I	5,284,882	02/08/94	Rossio et al.		
	J	5,258,416	11/02/93	Krueger et al.		
	K	5,248,704	09/28/93	Rossio et al.		
	L	5,248,703	09/28/93	Krueger et al.		
	M	5,216,041	06/01/93	Rossio et al.		
	N	5,203,352	04/20/93	Gardner, Jr.		
	O	5,167,884	12/01/92	Rossio et al.		

**FOREIGN PATENT DOCUMENTS**

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### U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	5,143,941	09/01/92	Rossio et al.			
	B	5,063,253	11/05/91	Gansen et al.			
	C	4,987,156	01/22/91	Tozune et a.			
	D	4,980,386	12/25/90	Tiao et al.			
	E	4,866,102	09/12/89	Pray et al.			
	F	4,808,469	02/28/89	Hiles			
	G	4,722,946	02/02/88	Hostettler			
	H	4,346,205	08/24/82	Hiles			
	I	4,282,330	08/04/81	Austin			
	J	4,212,954	07/15/80	Nomura et al.			
	K	4,209,593	06/24/80	Khanna			
	L	4,190,712	02/26/80	Flanagan			
	M	4,158,087	06/12/79	Wood			
	N	4,116,893	09/26/78	Flanagan			
	O	3,811,437	05/21/74	Gardner Jr.			
	P	6,451,233	09/17/02	Byma et al.			
	Q	5,669,094	09/23/97	Swanson			

### FOREIGN PATENT DOCUMENTS

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<b>INFORMATION DISCLOSURE CITATION BY APPLICANT</b> <i>(USE SEVERAL SHEETS IF NECESSARY)</i>		APPLICANT: Charles M. Milliren	
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### U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	5,476,969	12/1995	Hinz, et al.			
	B	5,672,636	9/1997	Horn, et al.			
	C	6,762,274	7/2004	Waddington, et al.			
	D	2004/0097608	5/2004	Re'em			
	E	2004/0127590	7/2004	Whinnery, et al.			
	F	2004/0242718	12/2004	Tu, et al.			
	G	2005/0038133	02/2005	Neff, et al.			
	H	2004/0266900	12/2004	Neff, et al.			
	I	2004/0266897	12/2004	Apichatachutapan, et al.			
	J	2004/0254256	12/2004	Lockwood, et al.			
	K	5,094,318	07/1992	Maeda, et al.			
	L	6,337,356	01/1992	Zaschke, et al.			
	M	4,029,534	6/1977	Bocks, et al.			
	N	5,594,097	1/1997	Chaffanjon et al.			
	O						

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